Amendments to the Specification:

Please replace paragraph [0023] with the following:

[0023] At each level, an <u>indexing</u> instruction is provided for each possible constituent element (i.e., one of numbers 0-9) of the keys at the digit represented by this level. ~~Such~~ <u>This indexing</u> instruction <u>may be</u> ~~includes~~ one of the following four types: